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Short title: Optimizing cryopreservation methods for testicular cell suspensions

What is the best protocol to cryopreserve immature mouse testicular cell suspensions?

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Key message

Testicular tissue cryopreservation is offered to prepubertal boys whose fertility is at stake. If the tissues present a risk of contamination, e.g systemic cancers, testicular cell suspensions must be generated and cryopreserved. As human prepubertal tissue is scarce, prepubertal mouse testes were used to find an optimal cryopreservation protocol.



Author biography

Jaime Onofre is a Doctoral candidate for Medical Sciences at the Vrije Universiteit Brussel. He completed his training and Masters degree in Human Reproduction and assisted reproductive technologies at the Biomedical sciences faculty of the University Paris Diderot. He is currently

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